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November 12, 2002

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Commissioner for Patents
Washington, D.C. 20231

*Hand Carry to Examiner Yong Pak
Art Unit 1652
Crystal Mall 1, 7th Floor*

Re: U.S. Utility Patent Application
Appl. No. 09/501,730; Filed: February 10, 2000
For: **Aggregate-Free Urate Oxidase for Preparation of Non-Immunogenic
Polymer Conjugates**
Inventors: Sherman *et al.*
Our Ref: 2057.0080000/JAG/BJD

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NOV 15 2002

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Fee Transmittal Form (PTO/SB/17);
2. Fourth Supplemental Information Disclosure Statement and Fee Under 37 C.F.R. §1.97(c);
3. Eight (8) pages of Form PTO 1449 citing thirty-eight (38) documents;
4. A copy of each of the thirty-eight (38) documents (AC1-AK1, AM1-AP1, AT11, AA2-AC2, AR12-AT12, AR13-AT13, AR14-AT14, AR15-AT15, AR16-AT16, AR17-AT17, and AR18-AT18; and
5. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
November 12, 2002
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Brian J. Del Buono
Attorney for Applicants
Registration No. 42,473

BJD/JKM:amr
Enclosures

:ODMA\MHODMA\SKGF_DC1\73021\1
SKGF Rev. 2/15/02 dew

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SHERMAN *et al.*

Appl. No. 09/501,730

Filed: February 10, 2000

For: **Aggregate-Free Urate Oxidase for
Preparation of Non-Immunogenic
Polymer Conjugates**

Confirmation No. 4303

Art Unit: 1652

Examiner: Pak, Y.D.

Atty. Docket: 2057.0080000/JAG/BJD

**Fourth Supplemental Information Disclosure Statement
and Fee Under 37 C.F.R. § 1.97(c)**

Commissioner for Patents
Washington, D.C. 20231

*Via Hand Carry to Exr. Yong Pak
Art Unit 1652*

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. The numbering on this Fourth Supplemental Information Disclosure Statement is a continuation of the numbering in Applicants' Third Supplemental Information Disclosure Statement filed on September 20, 2002, in connection with the above-captioned application. A copy of each document is also provided.

In accordance with 37 C.F.R. § 1.98(a)(3), Applicants' undersigned representative submits the following, in regards to non-English language documents AM1 and AO1 cited on Form PTO 1449:

Document **AM1**, East German Patent No. DD 279 486 A1, is in the German language. An unverified English language abstract of document AM1 is attached as document **AR18**.

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Document **AO1**, Japanese Patent No. JP 09154581, is in the Japanese language. An unverified English language abstract of document AO1 is attached as document **AS18**.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Fourth Supplemental Information Disclosure Statement is being filed after the mailing of a first action on the merits but before the mailing of a Notice of Allowance or other final action, the finality of the previous Office Action (Paper No. 14) having been removed by the filing of a Request for Continued Examination in this matter on September 20, 2002. In accordance with 37 C.F.R. § 1.97(c), the U.S. Patent and Trademark Office is hereby authorized to charge \$180 to our Deposit Account No. 19-0036.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Brian J. Del Buono
Attorney for Applicants
Registration No. 42,473

Date: Nov. 13 2002
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$180.00)

Complete if Known

| | |
|----------------------|--------------------------|
| Application Number | 09/501,730 |
| Filing Date | February 10, 2000 |
| First Named Inventor | SHERMAN et al. |
| Examiner Name | Pak, Y.D. |
| Group Art Unit | 1652 |
| Attorney Docket No. | 2057.0080000/JAG/BJD/JKM |

| METHOD OF PAYMENT (check one) | | FEE CALCULATION (continued) | | | | |
|--|--|---|----------|----------|----------|--|
| 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: | | 3. ADDITIONAL FEES Large Entity Small Entity | | | | |
| Deposit Account Number <div style="border: 1px solid black; padding: 2px; display: inline-block;">19-0036</div> Deposit Account Name <div style="border: 1px solid black; padding: 2px; display: inline-block;">Sterne, Kessler, Goldstein & Fox P.L.L.C.</div> | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description |
| <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 | | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath |
| <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27 | | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet |
| <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other* *Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036. | | 139 | 130 | 139 | 130 | Non-English specification |
| | | 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination |
| | | 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action |
| | | 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action |
| | | 115 | 110 | 215 | 55 | Extension for reply within first month |
| | | 116 | 400 | 216 | 200 | Extension for reply within second month |
| | | 117 | 920 | 217 | 460 | Extension for reply within third month |
| | | 118 | 1,440 | 218 | 720 | Extension for reply within fourth month |
| | | 128 | 1,960 | 228 | 980 | Extension for reply within fifth month |
| | | 119 | 320 | 219 | 160 | Notice of Appeal |
| | | 120 | 320 | 220 | 160 | Filing a brief in support of an appeal |
| | | 121 | 280 | 221 | 140 | Request for oral hearing |
| | | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding |
| | | 140 | 110 | 240 | 55 | Petition to revive - unavoidable |
| | | 141 | 1,280 | 241 | 640 | Petition to revive - unintentional |
| | | 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) |
| | | 143 | 460 | 243 | 230 | Design issue fee |
| | | 144 | 620 | 244 | 310 | Plant issue fee |
| | | 122 | 130 | 122 | 130 | Petitions to the Commissioner |
| | | 123 | 130 | 123 | 130 | Petitions related to provisional applications |
| | | 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt |
| | | 581 | 40 | 481 | 40 | Recording each patent assignment per property (times number of properties) |
| | | 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR 1.129(a)) |
| | | 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR 1.129(b)) |
| | | 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) |
| | | 169 | 900 | 169 | 900 | Request for expedited examination of a design application |
| | | Other fee (specify): Terminal Disclaimer | | | | |
| | | Other fee (specify): | | | | |
| | | *Reduced by Basic Filing Fee Paid | | | | |
| | | SUBTOTAL (3) (\$180.00) | | | | |

** or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Complete (if applicable)

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|-------------------|---|-----------------------------------|--------|-------------------|--------------|
| Name (Print/Type) | Brian J. Del Buono | Registration No. (Attorney/Agent) | 42,473 | Telephone | 202-371-2600 |
| Signature |  | | Date | November 12, 2002 | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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